PHILIPS EF 95

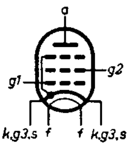
PENTODE for use as H.F. amplifier
PENTHODE pour utilisation en amplificatrice H.F.
PENTHODE zur Verwendung als H.F.Verstärker

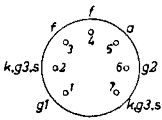
Heating: indirect by A.C. or D.C.; parallel supply
Chauffage: indirect par C.A. ou C.C.; alimentation en parallèle
Heizung: indirekt durch Wechsel- oder Gleichstrom; Parallelspeisung

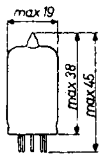
V_f = 6,3 V
I_f = 0,175 A

Dimensions in mm
Dimensions en mm
Abmessungen in mm

Base
Culot
Sockel
Miniature







Capacitances (with external shield)
Capacités (avec blindage extérieur)
Kapazitäten (mit äusserer Abschirmung)

C_{ag1} < 0,02 pF
C_a = 2,8 pF
C_{g1} = 4,0 pF

Typical characteristics
Caractéristiques types
Kenndaten

V_a	=	120	180	V
V_{g2}	=	120	120	V
R_k	=	200	200	Ω
I_a	=	7,5	7,7	mA
I_{g2}	=	2,5	2,4	mA
S	=	5,0	5,1	mA/V
R_i	=	0,34	0,69	MΩ
R_{eq}	=	2	2	kΩ
r_{g1} (50 Mc/s)	=	25	25	kΩ

Limiting values
Caractéristiques limites
Grenzdaten

V_{ao}	= max.	300	V
V_a	= max.	180	V
W_a	= max.	1,7	W
V_{g2o}	= max.	300	V
V_{g2}	= max.	140	V
W_{g2}	= max.	0,5	W
I_k	= max.	18	mA
V_{kf}	= max.	90	V

PHILIPS

Electronic Tube

HANDBOOK

EF95

page	**sheet**	**date**
1	1	1952.12.12
2	2	1952.12.12
3	FP	1999.06.29